

# MBNMS Permit Activity Report

September 3, 2004

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-23-1999-A1**

**Mr. Terry Davis  
Tri-California**

**Pacific Grove Triathlon - Buoy Installation**

*Permit Period:* 9/1/2004 to 9/15/2009

*Activity:* Alteration of the seabed.

*Type Of Permit:* Special use

*Permit Status:* amendment issued

*App.status:* 2004 payment rec'd

*Location:* Monterey County. Lover's Cove, Pacific Grove, CA

*Summary:* Installation of 12 small buoys to mark event race course.

*Abstract:* Twelve (12) orange, plastic inflatable buoys will be anchored to the seabed in Lover's cove to mark a safe course for swimmers participating in their triathlon competition. The anchors will be cement cinder blocks, 16"x7"x7" in dimension and 25 pounds each. The buoys will be attached to the anchors by 3/8-in. polypropylene line. Each anchor will be placed by a scuba ...

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**MBNMS-2002-039**

**Dr. Marcia McNutt  
Monterey Bay Aquarium Research Institute**

**Installation of an advanced cabled observatory in the monterey bay canyon**

*Permit Period:* Starts: 8/1/2005; no end date

*Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Research related to Sanctuary resources and qualities

*Permit Status:* permit review

*App.status:* application received

*Location:* Monterey Submarine Canyon

*Summary:* the MARS ( Monterey Accelerated Research System) cabled observatory will include one science node on 62 km of submarine cable. Details on proposed cable installation method pending.

*Abstract:* this project proposes to install an advanced cabled observatory in order to provide a remote, continuous, long-term, large-bandwidth infrastructure for multidisciplinary, in-situ exploration, observation, and experimentaion in the deep sea. This system will have the ability to operate over a 30-year lifetime.

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2003-001**

**Albright**

### **Authorization of CCC emergency permit to Caltrans in Pescadero**

*Permit Period:* 1/3/2003 to 6/2/2003

*Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Authorization of other agency permits

*Permit Status:* authorization issued

*App.status:*

*Location:* Highway One post mile 13.0 to 14.0

*Summary:* this project is located at California Highway One post mile 13.0 to 14.0 and along the seaward face of the Highway 1 embankment.

*Abstract:* Permitted activities shall be limited to the interim installation of natural rock material below the mean high tide line within the Sanctuary at California Highway 1 milepost 13.0 to 14.0 and along the seaward face of the Highway 1 embankment. The applicant must remove the rock slope protection (RSP) and return the site to pre-construction conditions by the expiration date of this authorization unless an amended or new authorization is issued by the MBNMS to allow the RSP at the site to remain

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**MBNMS-2003-009**

**Bowman & Williams**

**Bowman & Williams**

### **A seawall at 4540 Cliff Drive in Santa Cruz**

*Permit Period:* No permit dates entered

*Activity:* Discharge or deposit (within the Sanctuary).

*Type Of Permit:* Authorization of other agency permits

Alteration of, or construction or placement

*Permit Status:* permit review

*App.status:* application received

*Location:* 4540 Opal Cliffs Drive

*Summary:* additional information required

*Abstract:* more info needed. expects to file complete application with CCC shortly.

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2003-029**

Sean Van Sommeran  
Pelagic Shark Research foundation

**Tagging of white sharks at Ano Nuevo**

*Permit Period:*

*Activity:* Attracting white sharks within State waters.

*Type Of Permit:* Research related to Sanctuary resources and qualities

*Permit Status:*

*App.status:* draft application received

*Location:* ano nuevo island

*Summary:* application not yet received

*Abstract:* application not yet received

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**MBNMS-2004-003**

Monte  
Monte Foundation

**Monte Foundation Annual Fireworks**

*Permit Period:* Starts: 10/9/2004; no end date *Activity:* Discharge or deposit (within the Sanctuary).

*Type Of Permit:* Authorization of other agency permits

*Permit Status:* permit issued

*App.status:* additional information requested

*Location:* Seacliff pier

*Summary:* Authorization of the California Coastal Commission Coastal Development Permit 3-03-034 permitting the launching of commercial fireworks from a launch site adjacent to and over the Sanctuary on October 9, 2004

*Abstract:* No aerial salute shells shall be launched or detonated during the first five minutes of the aerial display. The authorization holder shall remove all visible fireworks debris from affected beaches within the MBNMS within 24 hours following the fireworks display

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2004-007**

Caltrans

Caltrans

**A slope stabilization project at a location referred to as "Hermitage Slope" about 1 mile north of Limekiln Bridge**

*Permit Period:* No permit dates entered

*Activity:*

*Type Of Permit:* Authorization of other agency permits

*Permit Status:* review

*App.status:* preliminary info rec'd

*Location:* (mon-1-21.9/22.1)

*Summary:* Coastal armoring-- more information needed

*Abstract:* This project is located at mile marker (mon-1-21.9/22.1)

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**MBNMS-2004-026**

CCC

**A seawall at Ocean Harbor House**

*Permit Period:* No permit dates entered

*Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Authorization of other agency permits

*Permit Status:* review

*App.status:*

*Location:* Ocean Harbor House, Monterey

*Summary:* To construct a seawall to protect private homes. This proposed seawall will eventually form a peninsula and will lead to the loss of the public beach.

*Abstract:* more information needed....

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2004-030**

**Cheryl Burrell  
Pebble Beach Company**

**To install a seawall at the Pebble Beach Co. to protect the 5th hole on the golf course at Pebble Beach Golflinks**

*Permit Period:* No permit dates entered

*Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Authorization of other agency permits

*Permit Status:* review

*App.status:* additional information requested

*Location:* 5th hole at Pebble Beach Golflinks

*Summary:* The bluff below the 5th hole tee is eroding. The Pebble Beach Co. would like to install a seawall to protect the golfball reservoir at this location.

*Abstract:* more information is needed

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**MBNMS-2004-031**

**(mullin property)  
Monterey County Planning & Building**

**Retaining wall at 53810 Highway One, Big Sur**

*Permit Period:* No permit dates entered

*Activity:*

*Type Of Permit:*

*Permit Status:* no permit req'd- above mhw

*App.status:* Mo. Co. Planning document rec'd

*Location:* 53810 Highway One, Big Sur

*Summary:* To construct a 23- 25 foot high vertical wall along the bluff directly adjacent to the MBNMS

*Abstract:* no permit required.....above mhw

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2004-032**

Jeff Morris  
Plum Productions

To conduct helicopter and discharge operations for the purposes of a TV commercial at Highway One mile marker 18 in Monterey County

*Permit Period:* 7/27/2004 to 7/28/2004

*Activity:* Discharge or deposit (within the Sanctuary).

*Type Of Permit:* Special use

Overflights below 1,000 feet in restricted

*Permit Status:* application withdrawn

*App.status:* application received

*Location:* highway 1 postmile marker 18

*Summary:* To conduct low flying helicopter operations.

*Abstract:* The applicant also proposes mimic a car craching through a guardrail....this would involve discharging rock and other debris falling over the cliff while launching a 50-gallon water barrel into the air using a mortar and to film the subsequent splash into the water.

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**MBNMS-2004-033**

City of Capitola

The operation of tractors in the surf zone near the Capitola Pier

*Permit Period:* No permit dates entered

*Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Authorization of other agency permits

*Permit Status:*

*App.status:* no application rec'd

*Location:*

*Summary:* information needed

*Abstract:*

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2004-034**

Tim O'Halloran  
City of Seaside

**90-inch storm drain, Bay Street outfall improvement project**

*Permit Period:* 10/30/2004 to 2/28/2005

*Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Authorization of other agency permits

*Permit Status:* review

*App.status:* application received

*Location:* Bay Street outfall, Seaside

*Summary:* The goal of this project is to eliminate dry weather discharge into the Monterey Bay, and to improve water quality from the Bay Street outfall, and to reduce the risk of flooding in the urban areas.

*Abstract:* This objective is proposed to be accomplished by removing the current 150-foot long concrete and chain-link fence channel and to replace it with a new 84-inch HDPE outfall. This action will improve beach safety and aesthetics, restore sand dunes, divert dry weather flows, and reduce the pollutants discharged into the marine environment.

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**MBNMS-2004-035**

Arnold Orange  
AOA Geophysic, Principal Investigator

**To detect and map the geometry and geology of the Navy Fault using electromagnetic technology**

*Permit Period:* 9/27/2004 to 11/30/2004

*Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Research related to Sanctuary resources and qualities

*Permit Status:* permit issued

*App.status:*

*Location:* perpendicular to the navy fault offshore monterey

*Summary:* To use data receivers to record electromagnetic fields in the seafloor.

*Abstract:* The scope of this project involves deploying one seabed data receiver, which will sit upon the seafloor for approximately 12 hours, a string of shallow water cable-mounted dipole receivers, and 10 deep water data receivers to map geologic resistivity in rocks to determine the location of the Navy Fault.

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2004-036**

**Angela Campos**

**Discovery Channel / Original productions**

**To film two motorcycle riders traveling along Highway One using a helicopter at low altitude**

*Permit Period:* 10/29/2004 to 10/29/2004    *Activity:* Overflights below 1,000 feet in restricted areas.  
*Type Of Permit:* Special use

*Permit Status:* application withdrawn

*App.status:*

*Location:* Carmel, south 30 miles

*Summary:* to conduct aerial overflights from Carmel, south along the highway One for a distance of thirty miles

*Abstract:* more information is needed

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**MBNMS-2004-037**

**George Gray**

**CA Dept of Parks and Recreation**

**The Schwan Lake Management Plan**

*Permit Period:* 9/1/2004 to 11/1/2004    *Activity:* Discharge or deposit (from outside the Sanctuary that enters and injures any Sanctuary resource).  
*Type Of Permit:*

*Permit Status:* comment letter sent

*App.status:*

*Location:* schwan lake

*Summary:* This project proposes to release water from Schwan Lake in Santa Cruz in a controlled fashion, with the first release occurring in September 2004, approximately 60 days before storm runoff water would normally cause the lake to flow into the bay.

*Abstract:* This project proposes to reintroduce the process of natural functioning of Schwan Lake by manipulating the water level of the lake. This would be accomplished by opening the drain valve on the dam to release 64 acre-feet of water in September, and to close the valve before the first major rain in November

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2004-038**

**RWQCB**

**NPDES Permit for California Abalone Company at Pillar Point Harbor**

*Permit Period:* Starts: 12/1/2004; no end date *Activity:*

*Type Of Permit:*

*Permit Status:*

*App.status:* review

*Location:* pillar point harbor

*Summary:* To operate a abalone aquaculture farm located to the west of the entrance to the ourter harbor of Pillar Point.

*Abstract:* This operation would be a pass-through aquaculture system through which water, driven by currents and tides, passes naturally through submerged cages.. this faciliity would culture up to 500,000 abalone in the Harbor.

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**MBNMS-2004-039**

**CCC**

**M & S Group = Developer**

**Monterey Penninsula Hotel**

*Permit Period:* No permit dates entered

*Activity:* Alteration of, or construction or placement on, the seabed.

*Type Of Permit:* Authorization of other agency permits

*Permit Status:* ccc issued permit in 1984

*App.status:* no application received

*Location:* 750 Cannery Row

*Summary:* This project is for the construction of a hotel at 750 Cannery Row at the corner of Wave and Prescott Street. A permit was issued by the CCC for this project in 1984. Foundation work has continued sporadically from 1985 to the present time.

*Abstract:* more information required

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## Monterey Bay National Marine Sanctuary Permits and Authorizations

**MBNMS-2004-040**

**RWQCB**

**NPDES Permit No. CA 0049964 for the existing south county regional wastewater authority**

*Permit Period:* No permit dates entered

*Activity:*

*Type Of Permit:*

*Permit Status:* comment letter sent

*App.status:* rwqcb staff report received

*Location:* discharge into the Pajaro in south Santa Clara County

*Summary:* The discharger is requesting to discharge up to 9.0 MGD of tertiary treated effluent directly to the Pajaro River during the months of November through April on an as-needed basis

*Abstract:* This controlled discharge may have negative impacts to protected fish species or other environmental watershed issues.

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**MULTI-2004-001**

**Michael Kellogg**

**San Francisco Public Utility Commission -**

**benthic sample collection within GFNMS and MBNMS under NPDES permit (CA 0037681); Southwest Ocean Outfall Regional Monitoring Program**

*Permit Period:* 9/1/2004 to 9/1/2009

*Activity:* Alteration of, or construction on, the seabed.

*Type Of Permit:* Research related to Sanctuary resources and qualities

Alteration of, or construction or placement

*Permit Status:* permit review

*App.status:* application received

*Location:* The study plan characterizes the area outside San Francisco Bay between Rocky Point

*Summary:* To conduct regional environmental monitoring in the near shore waters of the Gulf of the Farallones and Monterey Bay Sanctuaries to determine potential impacts from the discharge of treated wastewater through the Southwest Ocean Outfall (SWOO). Treated effluent from the

*Abstract:* Research objective is to determine the environmental effects from discharged secondary treated effluent from the CCSF Oceanside Water Pollution Control Plant. Five of the data collection stations are in the GFNMS and ten are in the MBNMS. Field methods involve collecting three sediment grab samples (0.1 m<sup>2</sup>) at each station from a research vessel.

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